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Docket No. 242589US2RD

IN RE APPLICATION OF: Susumu HASHIMOTO, et al.

SERIAL NO: 10/659,299

FILED: September 11, 2003

FOR: MAGNETORESISTANCE EFFECT ELEMENT, MAGNETIC HEAD, AND MAGNETIC REPRODUCING APPARATUS

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☒ Additional documents filed herewith: Request for Extension of Time, Letter Submitting Replacement Drawing Sheets including Five (5) Replacement Drawings, English Translation of Japanese Priority Document JP 2002-265883

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	17	MINUS	20	0	x \$50 =	\$0.00
INDEPENDENT	5	MINUS	6	0	x \$200 =	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$0.00

☐ A check in the amount of \$0.00 is attached.

☒ Credit card payment form is attached to cover the fees in the amount of \$120.00

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
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Docket No.: 242589US2RD



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Susumu HASHIMOTO, et al.

SERIAL NO.: 10/659,299

GAU: 2653

FILED: September 11, 2003

EXAMINER: WATKO, JULIE ANNE

FOR: MAGNETORESISTANCE EFFECT ELEMENT, MAGNETIC HEAD, AND MAGNETIC REPRODUCING APPARATUS

LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)

COMMISSIONER FOR PATENTS
Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

☒ FIVE (5) Replacement Drawing Sheets ☐ _____ New Drawing Sheets

☒ Official Action dated January 12, 2006

☐ Notice of Allowance/Issue Fee dated _____

☐ Other dated _____

The changes and/or modifications made include the following:

The attached Replacement Drawing sheets for Figs. 13-16 are photocopies of the original photographs submitted on June 4, 2004. The paper on which the photographs have been reproduced meets U.S. Patent Office standards. Fig. 29 has been corrected to read as Prior Art, as required.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
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